DOCUMENT RESUME

ED 473 297 SE 067 382

AUTHOR	Burns, Marilyn
TITLE	Teaching Arithmetic: Lessons for Introducing Fractions. Grades 4-5.
ISBN	ISBN-0-941355-33-0
PUB DATE	2001-00-00
NOTE	174p.; For other books in series, see SE 067 381-386.
AVAILABLE FROM	Math Solutions Publications, Marilyn Burns Education Associates, 150 Gate 5 Road, Suite 101, Sausalito, CA 94965 ($24.95). Tel: 800-868-9092.
PUB TYPE	Books (010) -- Guides - Classroom - Teacher (052)
EDRS PRICE	Document Not Available From EDRS.
DESCRIPTORS	Arithmetic; *Basic Skills; Curriculum Design; Elementary Education; *Fractions; Grade 4; Grade 5; *Lesson Plans; *Mathematics Activities; Mathematics Instruction; Problem Solving; Teaching Methods

ABSTRACT

This book contains a collection of fraction lessons that support curriculum and instruction. The goals of the lessons are to give all students the chance to learn how to: (1) name fractional parts of wholes and sets; (2) represent fractional parts using the standard notation including proper fractions, improper fractions, and mixed numbers, and also with concrete and/or pictorial representations; (3) understand equivalence; (4) compare and order fractions; (5) make reasonable estimates with fractions; (6) compute with fractions; and (7) apply fractions to a variety of problem-solving situations from all areas of the mathematics curriculum. In order to help teachers with planning and teaching the lessons, each lesson is organized into sections that include an overview, materials, time, teaching directions, teaching notes, a vignette describing the actual lesson, follow-up suggestions, and questions and discussion. (KHR)

Reproductions supplied by EDRS are the best that can be made
from the original document.

THIS
DOCUMENT
NOT
AVAILABLE
FROM

EDRS